

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION☒ Original☐ Supplemental☐ Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

**INHIBITION OF S6 KINASE ACTIVITY FOR THE TREATMENT OF INSULIN RESISTANCE**

the specification of which:

☐ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_  
(day/month/year)

and, if this box (☐) contains an \*

☐ was amended on \_\_\_\_\_  
(day/month/year)

☒ was filed as Patent Cooperation Treaty international Application No.

PCT/EP 2004/009368 on 20.08.2004  
(day/month/year)

and, if this box (☐) contains an \*

☐ entered the national stage in the United States and was accorded Application No. \_\_\_\_\_

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I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED
-------------------------------	-----------------	---------------------------------	------------------

☐ Yes    ☐ No  
☐ Yes    ☐ No  
☐ Yes    ☐ No  
☐ Yes    ☐ No  
☐ Yes    ☐ No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

APPLICATION NO.	FILING DATE (day/month/year)
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60/497,226

22.08.2003

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

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Full name of sole  
or first joint inventor

**Johan AUWERX**

Inventor's signature

Date \_\_\_\_\_

5<sup>th</sup> Sept 2006  
(day/month/year)

Residence

67150 Hindisheim, France

## Citizenship

## Belgium

Post Office Address

195 rue du Moulin  
67150 Hindisheim  
France

Full name of second  
joint inventor, if any

**Francesca FRIGERIO**

Inventor's signature

Date \_\_\_\_\_

(day/month/year)

Residence

4058 Basel, Switzerland

## Citizenship

Italy

Post Office Address

Schönaustrasse 67  
4058 Basel  
Switzerland

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Full name of third  
joint inventor, if any **Stefano FUMAGALLI**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **4058 Basel, Switzerland**

Citizenship **Italy**

Post Office Address **Wettsteinallee 93  
4058 Basel  
Switzerland**

---

Full name of fourth  
joint inventor, if any **Sara KOZMA**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **45215 Wyoming, USA**

Citizenship **Belgium**

Post Office Address **422, Hillcrest Drive  
45215 Wyoming  
USA**

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Full name of fifth  
joint inventor, if any **Frederic PICARD**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **Levis, QC, G6V 4A8, Canada**

Citizenship **Canada**

Post Office Address **7 rue Belleau  
Levis, QC, G6V 4A8  
Canada**

---

Full name of sixth  
joint inventor, if any **Melanie STICKER-JANTSCHKEFF**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **79211 Denzlingen, Germany**

Citizenship **Germany**

Post Office Address **Stuttgarter Strasse 11  
79211 Denzlingen  
Germany**

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Full name of seventh  
joint inventor, if any **George THOMAS**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **68220 Hésingue, France**

Citizenship **USA**

Post Office Address **16, rue des Pins  
68220 Hésingue  
France**

---

Full name of eighth  
joint inventor, if any **Sung Hee UM**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **4058 Basel, Switzerland**

Citizenship **Korea-South**

Post Office Address **Schönaustrasse 67  
4058 Basel  
Switzerland**

---

Full name of ninth  
joint inventor, if any

**Mitsuhiro WATANABE**

Inventor's signature



Date

5/9/2006  
(day/month/year)

Residence

**67400 Illkirch-Graffenstaden, France**

Citizenship

**Japan**

Post Office Address

**131A route de Lyon  
1st floor  
67400 Illkirch-Graffenstaden  
France**

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Full name of tenth  
joint inventor, if any

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

Citizenship

Post Office Address

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Full name of eleventh  
joint inventor, if any

Inventor's signature

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Full name of sole  
or first joint inventor **Johan AUWERX**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **67150 Hindisheim, France**

Citizenship **Belgium**

Post Office Address **195 rue du Moulin  
67150 Hindisheim  
France**

---

Full name of second  
joint inventor, if any **Francesca FRIGERIO**

Inventor's signature Francesca Frigerio Date 18/09/06  
(day/month/year)

Residence **4058 Basel, Switzerland**

Citizenship **Italy**

Post Office Address **Schönaustrasse 67  
4058 Basel  
Switzerland**

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Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

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Full name of fourth  
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Inventor's signature \_\_\_\_\_

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Date \_\_\_\_\_

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Citizenship **Canada**

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Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

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**Mitsuhiro WATANABE**

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Full name of sole  
or first joint inventor **Johan AUWERX**

inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **67150 Hindisheim, France**

Citizenship **Belgium**

Post Office Address **195 rue du Moulin  
67150 Hindisheim  
France**

---

Full name of second  
joint inventor, if any **Francesca FRIGERIO**

inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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**Stefano FUMAGALLI**

Inventor's signature



Date

12/9/2006  
(day/month/year)

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Citizenship

**Italy**

Post Office Address

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4058 Basel  
Switzerland**

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joint inventor, if any

**Sara KOZMA**

Inventor's signature

Date

\_\_\_\_\_  
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**Frederic PICARD**

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Citizenship

**Canada**

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Full name of sixth  
joint inventor, if any **Melanie STICKER-JANTSCHKEFF**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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joint inventor, if any **George THOMAS**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Full name of ninth  
joint inventor, if any

**Mitsuhiro WATANABE**

Inventor's signature

Date

\_\_\_\_\_  
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Residence

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**Japan**

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Inventor's signature

Date

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Citizenship

Post Office Address

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---

Full name of sole  
or first joint inventor

**Johan AUWERX**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**67150 Hindisheim, France**

Citizenship

**Belgium**

Post Office Address

**195 rue du Moulin  
67150 Hindisheim  
France**

---

Full name of second  
joint inventor, if any

**Francesca FRIGERIO**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**4058 Basel, Switzerland**

Citizenship

**Italy**

Post Office Address

**Schönaustrasse 67  
4058 Basel  
Switzerland**

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---

Full name of third  
joint inventor, if any **Stefano FUMAGALLI**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **4058 Basel, Switzerland**

Citizenship **Italy**

Post Office Address **Wettsteinallee 93  
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Switzerland**

---

Full name of fourth  
joint inventor, if any **Sara KOZMA**

Inventor's signature  Date 12/09/2006  
(day/month/year)

Residence **45215 Wyoming, USA**

Citizenship **Belgium**

Post Office Address **422, Hillcrest Drive  
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USA**

---

Full name of fifth  
joint inventor, if any **Frederic PICARD**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **Levis, QC, G6V 4A8, Canada**

Citizenship **Canada**

Post Office Address **7 rue Belleau  
Levis, QC, G6V 4A8  
Canada**

---

Full name of sixth joint inventor, if any **Melanie STICKER-JANTSCHKEFF**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

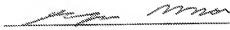
Residence **79211 Denzlingen, Germany**

Citizenship **Germany**

Post Office Address **Stuttgarter Strasse 11  
79211 Denzlingen  
Germany**

---

Full name of seventh joint inventor, if any **George THOMAS**

Inventor's signature  Date 12/09/2006  
(day/month/year)

Residence **45215 Wyoming, USA  
~~68220 Hésingue, France~~**

Citizenship **USA**

Post Office Address **16, rue des Pins 422 Hillcrest Drive  
~~68220 Hésingue~~ 45215 Wyoming, OH  
France USA**

---

Full name of eighth joint inventor, if any **Sung Hee UM**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **4058 Basel, Switzerland**

Citizenship **Korea-South**

Post Office Address **Schönaustrasse 67  
4058 Basel  
Switzerland**

Full name of ninth  
joint inventor, if any

**Mitsuhiro WATANABE**

Inventor's signature

Date

(day/month/year)

Residence

**67400 Illkirch-Graffenstaden, France**

Citizenship

**Japan**

Post Office Address

**131A route de Lyon  
1st floor  
67400 Illkirch-Graffenstaden  
France**

Full name of tenth  
joint inventor, if any

Inventor's signature

Date

(day/month/year)

Residence

Citizenship

Post Office Address

Full name of eleventh  
joint inventor, if any

Inventor's signature

Date

(day/month/year)

Residence

Citizenship

Post Office Address



**DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION**

☒ Original ☐ Supplemental ☐ Substitute

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

**INHIBITION OF S6 KINASE ACTIVITY FOR THE TREATMENT OF INSULIN RESISTANCE**

the specification of which:

☐ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_  
(day/month/year)

and, if this box (☐) contains an \*

☐ was amended on \_\_\_\_\_  
(day/month/year)

☒ was filed as Patent Cooperation Treaty international Application No.

PCT/EP 2004/009368 on 20.08.2004  
(day/month/year)

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED	
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

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APPLICATION NO.	FILING DATE (day/month/year)
60/497,226	22.08.2003

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Full name of sole  
or first joint inventor **Johan AUWERX**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Residence **67150 Hindisheim, France**

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Full name of second  
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Switzerland**

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Full name of fourth  
joint inventor, if any **Sara KOZMA**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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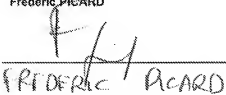
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Inventor's signature  Date **6/09/2006**  
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joint inventor, if any **Mitsuhiro WATANABE**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Citizenship

Post Office Address

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Full name of eleventh  
joint inventor, if any

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence

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(day/month/year)

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PCT/EP 2004/009388 on 20.08.2004  
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<input type="checkbox"/> Yes	<input type="checkbox"/> No
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22.08.2003

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Citizenship **Belgium**

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joint inventor, if any **Francesca FRIGERIO**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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joint inventor, if any **Sara KOZMA**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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(day/month/year)

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Citizenship **Canada**

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Canada**

Full name of sixth  
joint inventor, if any

Melanie STICKER-JANTSCHKEFF

Inventor's signature

Melanie Sticker-Jantschkeff Date 15/09/2006  
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Citizenship

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Germany—~~

Napfstrasse 40  
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Full name of seventh  
joint inventor, if any

George THOMAS

Inventor's signature

Date

(day/month/year)

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USA

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Sung Hee UM

Inventor's signature

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Switzerland

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joint inventor, if any

**Mitsuhiro WATANABE**

Inventor's signature

Date

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Full name of tenth  
joint inventor, if any

Inventor's signature

Date

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(day/month/year)

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Post Office Address

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<input type="checkbox"/> Yes	<input type="checkbox"/> No
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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Residence **79211 Denzlingen, Germany**

Citizenship **Germany**

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**Mitsuhiro WATANABE**

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Full name of tenth  
joint inventor, if any

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

Citizenship

Post Office Address

---

Full name of eleventh  
joint inventor, if any

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

Citizenship

Post Office Address